

# GOAT ANTI-GAD25 / GAD67 ANTIBODY

**SKU:** EB11071



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	67 kDa glutamic acid decarboxylase  FLJ45882  GAD  GAD-67  glutamate decarboxylase 1  glutamate decarboxylase 1 (brain, 67kDa)  glutamate decarboxylase 67 kDa isoform  OTTHUMP00000204990  OTTHUMP00000204993  OTTHUMP00000204994  OTTHUMP00000204995  SCP GAD1
<b>Accession ID</b>	NP_038473.2; NP_000808.2
<b>Blocking Peptide</b>	EBP11071
<b>Immunogen</b>	Peptide with sequence C-QRTNSLEEKSR, from the internal region of the protein sequence according to NP_038473.2; NP_000808.2.
<b>Product Comments</b>	This antibody is expected to recognize both reported isoforms (NP_038473.2; NP_000808.2).
<b>Peptide Sequence</b>	C-QRTNSLEEKSR
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Pig, Dog, Cow
<b>Reactive Species</b>	Mouse
<b>Human Gene ID</b>	2571
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 70kDa band observed in Mouse Brain lysates (calculated MW of 66.6kDa according to Mouse NP_032103.2). Recommended concentration: 1-3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

